

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A wheel-balancing weight for mounting to a wheel with a flange, the weight comprising a weighted body and a clip securely attached thereto, the clip having a gripping section and the body having a gripping surface generally opposite the gripping section of the clip, the gripping section of the clip and the gripping surface of the body in combination defining a compartment therebetween, the compartment for receiving the flange therein when the weight is mounted thereto such that the gripping section of the clip and the gripping surface of the body are on opposite sides of the flange and grip the flange therebetween,

the weighted body having a number of apertures therethrough;

the clip having a like number of apertures therethrough, each aperture in the clip corresponding to an aperture in the body,

the weight further comprising a like number of attaching members, each attaching member being inserted through a corresponding aperture of the clip and into a corresponding aperture of the body to secure the clip to the body,

the attaching member being a stud maintaining an interference fit within the corresponding aperture of the body,

the clip further having a generally planar attaching section by which the clip is attached to the body at a generally planar attaching surface thereof, the clip at the generally planar attaching section thereof being attached to the body in a fixed manner by each attaching member such that the clip is substantially immovable with respect to the body at each attaching member,

the clip being formed as a single piece of material to include both the gripping section and the attaching section,

the flange having a generally axially extending lip extending from a generally radially extending brim, the lip and brim in combination defining a pocket,

the body having a flange face for facing toward the flange, the flange face including the gripping surface for facing toward the lip of the flange and a generally planar brim surface for facing toward the brim of the flange;

the body further having the generally planar attaching surface, the gripping surface of the flange face extending generally perpendicularly from the attaching surface and curving toward and joining the brim surface of the flange face, the generally planar brim surface of the flange face being generally opposite to and generally parallel with the generally planar attaching surface, and

the gripping section of the clip extending generally perpendicularly from the generally planar attaching section by firstly extending away at an angle of about 135 degrees from the gripping surface of the flange face of the body and also away from the attaching surface of the body and secondly curving back toward and then and curving along with but separable separate from the gripping surface of the flange face of the body such that the compartment defined by the gripping section extends along the gripping surface of the flange face of the body and beyond a plane generally coextensive with the attaching surface of the body, such compartment thereby allowing a distal edge of the lip of the flange when received thereinto to likewise extend beyond the plane generally coextensive with the attaching surface of the body, the generally planar attaching section of the clip being generally parallel to the generally planar attaching surface and the generally planar brim surface of the body,

the gripping section of the clip having a distal edge that resides in a plane generally coextensive with the generally planar brim surface of the body.

2. (Canceled)

3. (Previously Presented) The weight of claim 1 comprising two apertures in the body, two apertures in the clip and two attaching members.

4. (Previously Presented) The weight of claim 1 wherein the wheel has an axis and each aperture in the clip, each aperture in the body, and each attaching member is axially aligned to be generally parallel to the axis of the wheel.

5-8 (Canceled)

9. (Original) The weight of claim 1 where the body is constructed from steel.

10. (Canceled)

11. (Currently Amended) A vehicle having a wheel with a flange and a wheel-balancing weight mounted to the flange of the wheel, the weight comprising a weighted body and a clip securely attached thereto, the clip having a gripping section and the body having a gripping surface generally opposite the gripping section of the clip, the

gripping section of the clip and the gripping surface of the body in combination defining a compartment therebetween, the compartment for receiving the flange therein when the weight is mounted thereto such that the gripping section of the clip and the gripping surface of the body are on opposite sides of the flange and grip the flange therebetween,

the weighted body having a number of apertures therethrough;

the clip having a like number of apertures therethrough, each aperture in the clip corresponding to an aperture in the body,

the weight further comprising a like number of attaching members, each attaching member being inserted through a corresponding aperture of the clip and into a corresponding aperture of the body to secure the clip to the body,

the attaching member being a stud maintaining an interference fit within the corresponding aperture of the body,

the clip further having a generally planar attaching section by which the clip is attached to the body at a generally planar attaching surface thereof, the clip at the generally planar attaching section thereof being attached to the body in a fixed manner by each attaching member such that the clip is substantially immovable with respect to the body at each attaching member,

the clip being formed as a single piece of material to include both the gripping section and the attaching section,

the flange having a generally axially extending lip extending from a generally radially extending brim, the lip and brim in combination defining a pocket,

the body having a flange face for facing toward the flange, the flange face including the gripping surface for facing toward the lip of the flange and a generally planar brim surface for facing toward the brim of the flange;

the body further having the generally planar attaching surface, the gripping surface of the flange face extending generally perpendicularly from the attaching surface and curving toward and joining the brim surface of the flange face, the generally planar brim surface of the flange face being generally opposite to and generally parallel with the generally planar attaching surface, and

the gripping section of the clip extending generally perpendicularly from the generally planar attaching section by firstly extending away at an angle of about 135 degrees from the gripping surface of the flange face of the body and also away from the attaching surface of the body and secondly curving back toward and then and curving along with but separable separate from the gripping surface of the flange face of the body such that the compartment defined by the gripping section extends along the gripping surface of the flange face of the body and beyond a plane generally coextensive with the attaching surface of the body, such compartment thereby allowing a distal edge of the lip of the flange when received thereinto to likewise extend beyond the plane generally coextensive with the attaching surface of the body, the generally planar attaching section of the clip being generally parallel to the generally planar attaching surface and the generally planar brim surface of the body,

the gripping section of the clip having a distal edge that resides in a plane generally coextensive with the generally planar brim surface of the body.

12. (Canceled)

DOCKET NO.: PECL-0009
Application No.: 10/666,155
Office Action Dated: November 1, 2006

PATENT
REPLY FILED UNDER EXPEDITED
PROCEDURE PURSUANT TO
37 CFR § 1.116

13. (Previously Presented) The vehicle of claim 11 comprising two apertures in the body, two apertures in the clip and two attaching members.

14. (Previously Presented) The vehicle of claim 11 wherein the wheel has an axis and each aperture in the clip, each aperture in the body, and each attaching member is axially aligned to be generally parallel to the axis of the wheel.

15-18 (Canceled)

19. (Original) The vehicle of claim 11 where the body is constructed from steel.

20. (Canceled)